

	IDENTIFICATION	
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 80.0
	Structure Number # 0002310008501100	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 111000850	Structurally Deficient = NO
	State Highway Department District 3	
	County Code 45 (4) Place Code	CLASSIFICATION ———— Code—
	Features Intersected ROCKY CREEK	(112) NBIS Bridge Length - YES
(7)	Facility Carried I-85	(104) Highway System - NHS
	Location 7.6 MI E OF GREENVILLE	(26) Functional Class - URBAN-PRIN ART-INT 11
	Milepoint 53.170	(100) Strahnet Highway - STRAH HWY
(12)	Base Highway Network -PART OF NET Code 1	(101) Parallel Structure - NONE EXIST N
	LRS Inventory Route & Subroute 001-00085000	(102) Direction of Traffic - 2-WAY TRAFFIC 2
	Latitude 34 Degrees 51 Minutes 30.00 Seconds	(103) Temporary Structure -
(17)	Longitude 82 Degrees 16 Minutes 0.00 Seconds	(105) Federal Lands Highways N/A 0
	Border Bridge State Code % SHARE %	(110) Designated National Network - YES 1
	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT
(40)		(22) Owner - SCDOT 1
(43)	Structure Type Main: MATERIAL -CONCRETE	(37) Historical Significance - NOT ELIGIBLE 5
// /	Type - CULVERT (INCL. FRAME CULV) Code 119	CONDITION ————Code
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	
(AE)	Type - OTHER OR N/A Code 000 Number of Spans in Main Unit 4	(58) Deck - NOT APPLICABLE N (59) Superstructure - NOT APPLICABLE N
	Number of Spans in Main Unit 4 Number of Approach Spans 0	(60) Substructure - NOT APPLICABLE N
	Deck Structure Type -N/A Code N	(61) Channel and Channel Protection - BNK PRT REPAIR 7
	Wearing Surface / Protective System:	(62) Culverts - NO NOTICEABLE DEF
1	Type of Wearing Surface - N/A Code N	` ´
-	Type of Membrane - N/A Code N	LOAD RATING AND POSTING Code
	Type of Deck Protection - N/A Code N	(31) Design Load - HS 20 5
	AGE AND SERVICE	(64) Operating Rating - LF
(27)	Year Built 1962	(66) Inventory Rating - LF 53
	Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
	Type of Service On -HIGHWAY	(41) Structure Open, Posted or Closed - A
()	Under - WATERWAY Code 5	Description - OPEN, NO RESTRICT
(28)	Lanes: On Structure = 4 Under Structure = 0	APPRAISAL ————Code—
	Average Daily Traffic 111900	ALLINAICAE
	Year of ADT 2011 (109) Truck ADT 18 %	(67) Structure Evaluation - EQUAL DESIRABLE CRITERI. 8
	Bypass, Detour Length 2 MI	(68) Deck Geometry 9
	GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal
(40)		(71) Waterway Adequacy 8
	Length of Maximum Span 8 FT	(72) Approach Roadway Alignment 8
	Structure Length 37FT	(36) Traffic Safety Features 0000
	Curb or Sidewalk: Left 0.0 FT Right 0.0 FT Bridge Roadway Width Curb to Curb 148FT	(113) Scour Critical Bridges - CALC SCOUR ABOVE FOO 8
	-	
	Deck Width Out to Out 150.0FT Approach Roadway Width (W/Shoulders) 148FT	PROPOSED IMPROVEMENTS —
	Bridge Median -NONE Code 0	(75) Type of Work - Code
, , ,	Skew 0 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 37.0 FT
	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
	Inventory Route Total Horz Clear 148.0FT	(95) Roadway Improvement Costs \$0
	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
	Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN	(97) Year of Improvement Cost Estimate 2012
	Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT	(114) Future ADT 202539
	Min Lat Underclear Left 0.0 FT	(115) Year of Future ADT
(/	NAVIGATION DATA	INSPECTIONS —
(38)	Navigation Control -NONE Code 0	(90) Inspection Date 09/2012 (91)Frequency 24 Mo
	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
1	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
	Vert-Lift Bridge Nav Min Vert Clear FT	B) Underwater Insp NO Mo B)
	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)
		c, care epocial map

	IDENTIFICATION	
(1) State	Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 92.7
	ture Number # 0002310038510400	
	ntory Route (On/Under) On - 111003851	•
	Highway Department District 3	_
	nty Code 45 (4) Place Code	CLASSIFICATION ———— Code-
	ures Intersected S-564 & SCL RR	(112) NBIS Bridge Length - YES
(7) Facil	ity Carried I-385 NBL	(104) Highway System - NHS
(9) Loca		(26) Functional Class - URBAN-PRIN ART-INT 11
(11) Milep	ooint 35.890	(100) Strahnet Highway - STRAH HWY
(12) Base	Highway Network -PART OF NET Code 1	
	Inventory Route & Subroute 001-00385000	(102) Direction of Traffic - 1-WAY TRAFFIC
(16) Latitu		(103) Temporary Structure -
(17) Long	itude 82 Degrees 17 Minutes 36.00 Seconds	(105) Federal Lands Highways N/A
	er Bridge State Code % SHARE %	(110) Designated National Network - YES
	er Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT
(40) 04		(22) Owner - SCDOT 1
	cture Type Main: MATERIAL -STEEL	(37) Historical Significance - NOT FLIGIBLE 5
Type		
	cture Type Appr: MATERIAL -STEEL CONT	
	e - STRINGER/MULTI-BEAM OR GIRD Code 402	
	ber of Spans in Main Unit 1	(,,
	ber of Approach Spans 4	
	Structure Type -CONCRETE CAST-IN-PLC Code 1	
	ring Surface / Protective System: of Wearing Surface - MONO CONCRETE Code 1	(62) Culverts - NOT APPLICABLE N
	of Membrane - NONE Code 0	LOAD RATING AND POSTING CODE
, , ,	of Deck Protection - UNKNOWN Code 8	
C) Type		(64) Operating Rating - LF
(27) Vaar	AGE AND SERVICE	(00)
(27) Year		(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
	Reconstructed of Service On -HIGHWAY	(41) Structure Open, Posted or Closed - A
` ' ' '	ler - HIGHWAY-RAILROAD Code 4	Description OPEN NO DECEDICE
	es: On Structure = 2 Under Structure = 2	
	age Daily Traffic 43650	ATTAMORE
(30) Year		
	ass, Detour Length 1 MI	
(10) Dype	-	(69) Underclearances, Vertical and Horizontal
	GEOMETRIC DATA	(71) Waterway Adequacy
	th of Maximum Span 95 FT	(72) Approach Roadway Alignment 8
	cture Length 379FT	(36) Traffic Safety Features 1111
	or Sidewalk: Left 0.0 FT Right 0.0 FT	(113) Scour Critical Bridges - NOT OVER WATERWAY
1	ge Roadway Width Curb to Curb 51.7FT	
	Width Out to Out 55.1FT	I KOI GOLD IIII KOVLIIILKIO
	roach Roadway Width (W/Shoulders) 37FT	
, , ,	ge Median -NONE Code 0	1 1 1
(34) Skev		, , ,
	ntory Route Min Vert Clear 99 FT 99 IN	t i was to the second of the s
	ntory Route Total Horz Clear 51.7FT	
	Vert Clear Over Bridge Roadway 99FT 99 IN Vert Underclear Ref - HWY BENEATH 30 FT 0 IN	
	Lat Underclear Rei - HWY BENEATH 30 FT 14.0 FT	
	Lat Underclear Left 14.0 FT	
(30) WIIII		
(20) 11: 1	NAVIGATION DATA	INSPECTIONS
	gation Control -N/A - NO WATERWAY Code N	(0.)
1	Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
	gation Vertical Clearance FT Lift Bridge Nav Min Vert Clear FT	,
	U	
(40) Navi	gation Horizontal Clearance FT	C) Other Special Insp NO Mo C)



	IDENTIFICATION —	
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 92.7
	Structure Number # 0002310038530400	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 111003853	Structurally Deficient = NO
	State Highway Department District 3	
	County Code 45 (4) Place Code	CLASSIFICATION ————Code—
	Features Intersected S-564 & SCL RR	(112) NBIS Bridge Length - YES
1	Facility Carried I-385 SBL	(104) Highway System - NHS
	Location 6.3 MI E GREENVILLE	(26) Functional Class - URBAN-PRIN ART-INT 11
	Milepoint 35.890	(100) Strahnet Highway - STRAH HWY
	Base Highway Network -PART OF NET Code 1	(101) Parallel Structure - LEFT STRUCT L
	LRS Inventory Route & Subroute 001-00385000	(102) Direction of Traffic - 1-WAY TRAFFIC 1
	Latitude 34 Degrees 49 Minutes 48.00 Seconds	(103) Temporary Structure -
(17)	Longitude 82 Degrees 17 Minutes 36.00 Seconds	(105) Federal Lands Highways N/A 0
1	Border Bridge State Code % SHARE %	(110) Designated National Network - YES 1
(99)	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT 1
(42)		(22) Owner - SCDOT 1
(43)	Structure Type Main: MATERIAL -STEEL	(37) Historical Significance - NOT ELIGIBLE 5
(44)	Type - 2 Code 302 Structure Type Appr: MATERIAL STEEL CONT	CONDITION ———— Code—
(44)	Structure Type Appr: MATERIAL -STEEL CONT Type - STRINGER/MULTI-BEAM OR GIRD Code 402	(58) Deck - SATISFACTORY 6
(45)	Number of Spans in Main Unit 1	(59) Superstructure - VERY GOOD 8
	Number of Approach Spans 4	(60) Substructure - VERY GOOD 8
	Deck Structure Type -CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A N
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
	Type of Wearing Surface - MONO CONCRETE Code 1	1
_	Type of Membrane - NONE Code 0	LOAD RATING AND POSTING Code
	Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 20 5
	AGE AND SERVICE	(64) Operating Rating - LF
(27)	Year Built 1980	(66) Inventory Rating - LF 42
	Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
1 '	Type of Service On -HIGHWAY	(41) Structure Open, Posted or Closed - A
(42)	Under - HIGHWAY-RAILROAD Code 4	Description - OPEN, NO RESTRICT
(28)	Lanes: On Structure = 2 Under Structure = 2	APPRAISAL ———— Code
	Average Daily Traffic 43650	AFFRAIGAL COUE
	Year of ADT 2011 (109) Truck ADT 12 %	(67) Structure Evaluation - EQUAL DESIRABLE CRITERI. 8
	Bypass, Detour Length 1 MI	(68) Deck Geometry
(10)		(69) Underclearances, Vertical and Horizontal
(40)	GEOMETRIC DATA	(71) Waterway Adequacy
	Length of Maximum Span 94 FT	(72) Approach Roadway Alignment 8
	Structure Length 378FT	(36) Traffic Safety Features
	Curb or Sidewalk: Left 0.0 FT Right 0.0 FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N
	Bridge Roadway Width Curb to Curb 47.8FT	
	Deck Width Out to Out 51.4FT	PROPOSED IMPROVEMENTS —
1 ' '	Approach Roadway Width (W/Shoulders) 37FT Bridge Median -NONE Code 0	(75) Type of Work - Code
	Bridge Median - NONE Code 0 Skew 40 Deg (35) Structure Flared YES	(75) Type of Work - Code (76) Length of Structure Improvement 378.0 FT
	Inventory Route Min Vert Clear 99FT 99IN	(94) Bridge Improvement Cost \$0
	Inventory Route Total Horz Clear 47.8FT	(95) Roadway Improvement Costs \$0
	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
	Min Vert Underclear Ref - HWY BENEATH 30 FT 0 IN	(97) Year of Improvement Cost Estimate 2012
	Min Lat Underclear Right Ref -HWY BENEATH 13.9 FT	(114) Future ADT 79007
	Min Lat Underclear Left 0.0FT	(115) Year of Future ADT
(50)	NAVIGATION DATA	•
(00)		INSPECTIONS
	Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 09/2012 (91)Frequency 24 Mo
	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
	Vert-Lift Bridge Nav Min Vert Clear FT Navigation Horizontal Clearance FT	B) Underwater Insp NO Mo B)
(40)	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)



1) State Name - SOUTH CARCUNA		IDENTIFICATION	
(8) Structure Number	(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 96.0
(5) Inventory Route (on/Under) On - 111003853 (3) County Code 45 (4) Place Code (5) Features Intersected 1-85 (7) Facility Carried 1-385 SBL (4) Place Code (12) Base Highway Department District (13) Lessino 16-80 MI E GREENVILLE (11) Milepoint (12) Losation 6-80 MI E GREENVILLE (12) Base Highway Network -PART OF NET (13) LRS inventory Route 8-Subroute (16) Latitude 3-10 Segrees 50 Minutes (16) Code (17) Longitude 8-20 Degrees 17 Minutes (17) Longitude 8-20 Degrees 17 Minutes (18) Border Bridge Structure No. (18) Border Bridge Structure No. (19) Border Bridge Structure No. (10) Structure No. (10) Bridge Structure No. (10) Structure No. (10) Bridge Structure No. (10) Bridge Structure No. (10) Structure No. (10) Structure No. (10) Bridge Structure No. (10) Structure No. (10) Bridge Structure No. (10) Structure No. (1			
23 State Highway Department District 3 Couts Coode 4.5			•
(3) Country Code 45 (6) Features Intersected 1-85 (7) Facility Carried 1-385 SBL (10) Longitude 1-385 SBL (10) Extended 1-385 SBL (10) Extended 1-385 SBL (10) Longitude 2-12 Degrees 5-0 Minutes 6-00 Seconds (16) Latitude 34 Degrees 5-0 Minutes 6-00 Seconds (18) Border Bridge Structure No. # STRUCTURE TYPE AND MATERIAL - STEL Type - 2 Code 302 ASTRUCTURE TYPE AND MATERIAL - OTHER OR NA Type of Wearing Surface 7 Protective System: 0 Tolly Deck Protection - UNKNOWN Code 8 Type of Membrane - NONE Type of Deck Protection - UNKNOWN Code 8 Type of Membrane - NONE Type of Deck Protection - UNKNOWN Code 8 Type of Membrane - NONE Type of Deck Protection - UNKNOWN Code 8 Type of Membrane - NONE Type of Deck Protection - UNKNOWN Code 8 Type of Membrane - NONE Type of Deck Protection - UNKNOWN Code 8 Type of Membrane - NONE Type of Deck Protection - UNKNOWN Code 8 Type of Membrane - NONE Type of Deck Protection - UNKNOWN Code 8 Type of Membrane - NONE Type of Deck Protection - UNKNOWN Code 8 Type of Membrane - NONE Type of Deck Protection - UNKNOWN Code 8 Type of Membrane - NONE Type of Membr			·
(6) Features Intersected I-85 (7) Facility Carried I-395 SBL (9) Location 6.0 MI E GREENVILLE (13) Milepoint 38.240 (12) Base Highway Network -PART OF NET Code 1 (13) LRS Inventory Route & Subroute 000-003850 MI (100) Strancher Highway -STRAH ONUNDER STRAH 1 (13) LRS Inventory Route & Subroute 000-003850 MI (100) Strancher Highway -STRAH ONUNDER STRAH 1 (13) LRS Inventory Route & Subroute 000-003850 MI (100) Strancher Highway -STRAH ONUNDER STRAH 1 (14) Direction of Traffic -1-WAY TRAFFIC 1 (15) Bridge Braite Code 9 STRAH ONUNDER STRAH 1 (16) Stratcher Bridge State Code 9 STRAH ONUNDER STRAH 1 (17) Parallel Structure -LEFT STRUCT 1 (17) Carried Bridge State Code 9 STRAH ONUNDER STRAH 1 (18) Bridge Braite Code 9 STRAH ONUNDER STRAH 1 (18) Bridge Braite Code 1 (18) William Stratcher Stratcher 1 (19) Bridge State Code 9 STRAH ONUNDER STRAH 1 (19) Bridge Male Highways NVA 1 (19) Bridge Melwork - PART OF NET 1 (100) Bridge State Code 9 STRAH ONUNDER STRAH 1 (100) Bridge Strate Code 9 STRAH ONUNDER STRAH 1 (100) Bridge Strate Code 9 STRAH ONUNDER STRAH 1 (100) Bridge Strate Code 9 STRAH ONUNDER STRAH 1 (100) Bridge Road Highways NVA 1 (101) Desk Structure - PORD STRAH ONUNDER STRAH 1 (103) Bridge Roadway Width Curb to Curb 47675		— · · · · · · · · · · · · · · · · · · ·	CLASSIFICATION ————Code—
1 3 3 5 5 5 5 5 5 5 5		The state of the s	(112) NBIS Bridge Length - YES
6.0 MI E GREENVILLE			
(19) Base Highway Network -PARTO F NET			
(19) Base Highway Network -PARTO F NET	1		• •
1(3) LRS Inventory Route & Subroute			
(195) Border Bridge Starte Code			
1989 Border Bridge Structure No. # 1999 Border Bridge Structure No. # 1999 Border Bridge Structure No. # 1699 Border Bridge Structure Type AND MATERIAL - STEEL	(16)	Latitude 34 Degrees 50 Minutes 6.00 Seconds	(103) Temporary Structure -
General Bridge Structure No. # Code 1 Code 1 Code 1 Code	(17)	Longitude 82 Degrees 17 Minutes 48.00 Seconds	(105) Federal Lands Highways ·N/A 0
Carried Company Carried Co	(98)	Border Bridge State Code % SHARE %	(110) Designated National Network - YES 1
(43) Structure Type Main: MATERIAL -STEEL Type - 2	(99)	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
4(3) Structure Type Main: MATERIAL -STEEL Type - 2		STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT 1
Code 302 302 302 303 303 304 305	(42)		(22) Owner - SCDOT 1
Add Structure Type Appr:MATERIAL -OTHER OR N/A	(43)		(37) Historical Significance - NOT ELIGIBLE 5
Type - OTHER OR N/A	(44)		Code—
(45) Number of Approach Spans in Main Unit 8	(44)		
(46) Number of Approach Spans	(45)		· ·
(107) Deck Structure Type -CONCRETE CAST-IN-PLC Code 1			• • •
(108) Wearing Surface / Protective System:			• •
A) Type of Wearing Surface - MONO CONCRETE Code B) Type of Membrane NONE Code C) Type of Deck Protection - UIKNOWN Code 8 (27) Year Built 1982 (64) Operating Rating - LF 75 (27) Year Built 1982 (64) Operating Rating - LF 75 (27) Year Built 1982 (64) Operating Rating - LF 75 (28) Lanes: On Structure 2 Under Structure 6 (29) Average Daily Traffic 43650 (30) Year of ADT 2011 (109) Truck ADT 12 % (30) Year of ADT 2011 (109) Truck ADT 12 % (49) Bypass, Detour Length OMI (48) Length of Maximum Span 127 FT (49) Structure Length Geometry (49) Structure Length OMI (50) Curb or Sidewalk: Left 0.0FT Right 0.0FT (51) Bridge Roadway Width Curb to Curb 476 FT (52) Deck Width Out to Out 51.0FT (33) Bridge Median - NONE Code 0 (34) Skew 20 Deg (35) Structure Flared NO (47) Inventory Route Min Vert Clear 99 FT 99 IN (53) Min Vert Clear Over Bridge Roadway 99 FT 99 IN (54) Min Vert Underclear Ref - HWY BENEATH 16.0 FT (55) Min Lat Underclear Ref - HWY BENEATH 23 FT 31 IN (56) Min Lat Underclear Left NO No A) (37) Design Load -HS 20 5 (64) Operating Rating - LF 45 (66) Inventory Rating - LF 45 (69) Operating Rating - LF 45 (69) Inventory Rating - LF 45 (69) Operating Rating - LF 45 (69) Inventory Rating - LF 45 (61) Inventory Rating - LF 45 (61) Inventory Rating - LF 45 (67) Bridge Posting - ECUAL/ABOVE LEGAL LOADS 5 (64) Operating Rating - LF 45 (67) Bridge Posting - ECUAL/ABOVE LEGAL LOADS 5 (67) Structure Evaluation - BETTER THAN MIN CRITERIJ 7 (67) Structure Evaluation - BETTER THAN MIN CRITERIJ 7 (68) Deck Geometry (69) Underclearance, Vertical and Horizontal 60 (71) Waterway Adequacy (71) Waterway Adequacy (• •
B) Type of Membrane			1
C) Type of Deck Protection - UNKNOWN	-		LOAD RATING AND POSTING Code
AGE AND SERVICE	1 -		(31) Design Load - HS 20 5
(27) Year Built 1982 (106) Year Reconstructed (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5 (42) Type of Service On -HIGHWAY Under - HIGHWAY, WITH OR WITHOUT PEDE:Code 1 (28) Lanes: On Structure = 2 Under Structure = 6 (29) Average Daily Traffic 43650 (30) Year of ADT 2011 (109) Truck ADT 12 % (19) Brypass, Detour Length 0 MI (88) Length of Maximum Span 127 FT (19) Structure Length 620 FT (29) Curb or Sidewalk: Left 0.0 FT Right (51) Bridge Roadway Width Curb to Curb 47.6 FT (32) Approach Roadway Width Curb to Curb 47.6 FT (33) Bridge Median -NONE Code (34) Skew 20 Deg (35) Structure Flared NO (11) Inventory Route Min Vert Clear 99 FT 99 IN (53) Min Vert Clear Over Bridge Roadway 99 FT 99 IN (54) Min Vert Underclear Right Ref -HWY BENEATH 23 FT (38) Navigation Control -N/A - NO WATERWAY Code N (111) Pier Protection - NAVIGATION DATA (160) Vert-Lift Bridge Nav Min Vert Clear FT (100) Navigation Control -N/A - NO WATERWAY Code N (111) Pier Protection - Code (29) Navigation Vertical Clear Navigation Vertical Clear over Bridge Roadway Min Vert Clear Code (29) Navigation Vertical Clearance FT (100) Underclear Right Ref -HWY BENEATH 16.0 FT (115) Year of Future ADT (115) Navigation Vertical Clearance FT (115) Undervoter Inspection: (115) Undervote Inspection: (115) Undervo			· · · · · ·
(106) Year Reconstructed (42) Type of Service On -HIGHWAY Under - HIGHWAY WITH OR WITHOUT PEDE:Code 1	(27)		
(42) Type of Service On -HIGHWAY			· ·
Under - HIGHWAY, WITH OR WITHOUT PEDE:Code 1	1		
Case	(42)	• •	· · ·
Average Daily Traffic 43650 (30) Year of ADT 2011 (109) Truck ADT 12 % (68) Deck Geometry 9 (68) Deck Geometry 9 (69) Underclearances, Vertical and Horizontal 6 (71) Waterway Adequacy N (72) Approach Roadway Alignment 8 (71) Waterway Adequacy N (72) Approach Roadway Alignment 8 (73) Scour Critical Bridges - NOT OVER WATERWAY N (75) Deck Width Out to Out 51.0FT (75) Type of Work - Code (76) Length of Structure Improvement 620.0 FT (76) Length of Structure Improvement 620.0 FT (76) Length of Structure Improvement 620.0 FT (76) Min Vert Clear 99 FT 99 IN (94) Bridge Improvement Cost \$0 (76) Min Vert Underclear Ref - HWY BENEATH 16.0 FT (76) Min Lat Underclear Left 36.0 FT (77) Year of Improvement Cost Estimate 2012 (77) Year of Future ADT (78) Year of Future ADT (79) Overtical Evaluation - BETTER THAN MIN CRITERIA 7 (68) Deck Geometry 99 Underclearance FT (68) Deck Geometry 99 Underclearance FT (68) Deck Geometry 99 Underclearance FT (75) Type of Work - (77) Underclear Ref - NOT OVER WATERWAY N (77) Approach Roadway Alignment 8 (71) Waterway Adequacy N (71) Waterway Adequacy N (71) Waterway Adequacy (72) Approach Roadway Alignment 8 (71) Waterway Adequacy (72) Approach Roadway Alignment 8 (71) Waterway Adequacy (72) Approach Roadway Alignment (71) Waterway Adequacy (72) Approach Roadway Alignment (71) Waterway Adequacy (72) Approach Roadway Alignment (73) Capproach Roadway Alignment (74) Approach Roadway Alignment (75) Type of Work - (76) Length of Struct	(28)		-
(30) Year of ADT 2011 (109) Truck ADT 12 % (199) Bypass, Detour Length 0 MI 68 Deck Geometry 9 9 (69) Underclearances, Vertical and Horizontal 6 6 (71) Waterway Adequacy 7 (71) Waterway Adequacy 7 (72) Approach Roadway Alignment 8 (73) Traffic Safety Features 1111 (74) Waterway Adequacy 7 (75) Proposed Roadway Width Curb to Curb 47.6FT (75) Deck Width Out to Out 51.0FT (75) Deck Width Out to Out 51.0FT (75) Proposed Roadway Width (W/Shoulders) 46FT (75) Proposed Roadway Width (W/Shoulders) 46FT (75) Type of Work - Code (75) Type of Work - Code (75) Type of Work - Code (75) Roadway Improvement Cost (, ,		APPRAISAL ——Code
(68) Deck Geometry 9			(67) Structure Evaluation - BETTER THAN MIN CRITERIA 7
GEOMETRIC DATA (48) Length of Maximum Span (49) Structure Length (50) Curb or Sidewalk: Left 0.0FT Right (51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median -NONE (34) Skew 20 Deg (35) Structure Flared (36) Underclearances, Vertical and Horizontal (37) Waterway Adequacy (38) Traffic Safety Features (39) Traffic Safety Features (31) Traffic Safety Features (31) Traffic Safety Features (31) Traffic Safety Features (31) Scour Critical Bridges - NOT OVER WATERWAY (33) Bridge Median -NONE (34) Skew 20 Deg (35) Structure Flared (36) Traffic Safety Features (37) PROPOSED IMPROVEMENTS (38) Bridge Median -NONE (39) Bridge Improvement Cost (30) Bridge Improvement Cost (30) Bridge Improvement Cost (30) Bridge Improvement Cost (31) Bridge Improvement Cost (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median -NONE (34) Skew 20 Deg (35) Structure Flared (36) Traffic Safety Features (113) Scour Critical Bridges - NOT OVER WATERWAY (36) Traffic Safety Features (113) Scour Critical Bridges - NOT OVER WATERWAY (113) Scour Critical Bridges - NOT OVER WATERWAY (114) Scour Critical Bridges - NOT OVER WATERWAY (115) Scour Critical Bridges - NOT OVER WATERWAY (116) Vert Clear Over Bridge Roadway 99FT 99 IN (90) Bridge Improvement Cost (91) Footened Cost (92) Roadway Improvement Cost Estimate (111) Future ADT (112) Footened Cost (113) Scour Critical Bridges - NOT OVER WATERWAY (114) Future ADT (115) Year of Improvement Cost (116) Vert-Lift Bridge Nav Min Vert Clear (117) Waterway Adequacy (12) Approach Roadway Alignment (36) Traffic Safety Features (36) Traffic Safety Features (36) Traffic Safety Features (36) Traffic Safety Features (37) Approach Roadway Alignment (38) Traffic Safety Features (39) Fradical Project Cost (90) Inspection Date (91) Inspection Date (92) Critical Feature Inspection: (93) CFI Date (94) Bridge Median -NON Allerway (95) Roadway Improvement Cost (96) Footal Project	1 ' '	` ,	, ,
(48) Length of Maximum Span 127 FT (49) Structure Length 620FT (50) Curb or Sidewalk: Left 0.0 FT Right (51) Bridge Roadway Width Curb to Curb 47.6 FT (52) Deck Width Out to Out 51.0 FT (33) Bridge Median -NONE Code 0 (34) Skew 20 Deg (35) Structure Flared NO (10) Inventory Route Min Vert Clear 99 FT 99 IN (10) Inventory Route Total Horz Clear 47.6 FT (53) Min Vert Underclear Reft - HWY BENEATH 23 FT 3 IN (55) Min Lat Underclear Right Ref -HWY BENEATH 16.0 FT (10) Inventory Route Code Ref - HWY BENEATH 16.0 FT (11) Inventory Route Code Ref - HWY BENEATH 16.0 FT (11) Inventory Route Code Ref - HWY BENEATH 16.0 FT (11) Inventory Route Right Ref - HWY BENEATH 16.	(13)		• •
(49) Structure Length 620 FT (50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT (51) Bridge Roadway Width Curb to Curb 47.6 FT (32) Approach Roadway Width (W/Shoulders) 46FT (33) Bridge Median -NONE Code 0 (34) Skew 20 Deg (35) Structure Flared NO (10) Inventory Route Min Vert Clear 99 FT 99 IN (47) Inventory Route Total Horz Clear 47.6 FT (53) Min Vert Clear Over Bridge Roadway 99 FT 99 IN (54) Min Vert Underclear Ref - HWY BENEATH 23 FT 3 IN (55) Min Lat Underclear Ref - HWY BENEATH 16.0 FT (56) Min Lat Underclear Left 36.0 FT (172) Approach Roadway Alignment 8 (36) Traffic Safety Features 11111 (13) Scour Critical Bridges - NOT OVER WATERWAY N (75) Type of Work - Code (76) Length of Structure Improvement Cost \$0 (77) Roadway Improvement Cost \$0 (78) Roadway Improvement Cost \$0 (79) Prevention Cost Estimate 2012 (79) Year of Improvement Cost Estimate 2012 (79) Vear of Future ADT 79007 (79) Prevention Control -N/A - NO WATERWAY Code N (79) Inspection Date 09/2012 (91) Frequency 24 Mo (111) Pier Protection - Code (92) Critical Feature Inspection: (93) CFI Date (116) Vert-Lift Bridge Nav Min Vert Clear FT (18) Scour Critical Bridges - NOT OVER WATERWAY N (110) Prevention Scour Critical Bridges - NOT OVER WATERWAY N (110) Prevention Scour Critical Bridges - NOT OVER WATERWAY N (111) Prevention Scour Critical Bridges - NOT OVER WATERWAY N (111) Prevention Scour Critical Bridges - NOT OVER WATERWAY N (112) Prevention Scour Critical Bridges - NOT OVER WATERWAY N (113) Scour Critical Bridges - NOT OVER WATERWAY N (113) Scour Critical Bridges - NOT OVER WATERWAY N (113) Scour Critical Bridges - NOT OVER WATERWAY N (113) Scour Critical Bridges - NOT OVER WATERWAY N (115) Prevention Scour Critical Bridges - NOT OVER WATERWAY N (115) Prevention Scour Critical Bridges - NOT OVER WATERWAY N (115) Prevention Scour Critical Bridges - NOT OVER WATERWAY N (115) Prevention Scour Critical Bridges - NOT OVER WATERWAY N (115) Preventio			, ,
(36) Traffic Safety Features (111) (50) Curb or Sidewalk: Left 0.0FT Right (51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out 51.0FT (32) Approach Roadway Width (W/Shoulders) 46FT (33) Bridge Median -NONE Code 0 (34) Skew 20 Deg (35) Structure Flared NO (76) Length of Structure Improvement 620.0 FT (10) Inventory Route Min Vert Clear 99FT 99 IN (94) Bridge Improvement Cost \$0 (47) Inventory Route Total Horz Clear 47.6FT (95) Roadway Improvement Cost \$0 (53) Min Vert Clear Over Bridge Roadway 99FT 99 IN (96) Total Project Cost \$0 (54) Min Vert Underclear Ref - HWY BENEATH 23 FT 3 IN (97) Year of Improvement Cost Estimate 2012 (55) Min Lat Underclear Ref - HWY BENEATH 36.0FT (115) Year of Future ADT 79007 (56) Min Lat Underclear Left 36.0FT (115) Year of Future ADT 2031 (111) Pier Protection - Code (92) Critical Feature Inspection: (93) CFI Date (39) Navigation Vertical Clearance FT A) Fracture Crit Detail NO Mo A) (116) Vert-Lift Bridge Nav Min Vert Clear FT B) Underwater Insp NO Mo B)	1	•	
(51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median -NONE (34) Skew (35) Structure Flared (36) Inventory Route Min Vert Clear (37) Inventory Route Total Horz Clear (38) Min Vert Clear Over Bridge Roadway (39) Min Vert Underclear Ref - HWY BENEATH (39) Min Lat Underclear Right Ref -HWY BENEATH (38) Navigation Control -N/A - NO WATERWAY (38) Navigation Vertical Clearance (39) Navigation Vertical Clearance (30) Curb or Sidewalk: (47) Inventory Route Min (W/Shoulders) (46) Total Project Cost (50) Type of Work - (61) Length of Structure Improvement (620.0 FT (75) Type of Work - (76) Length of Structure Improvement (94) Bridge Improvement Cost (95) Roadway Improvement Cost (96) Total Project Cost (97) Year of Improvement Cost Estimate (98) Total Project Cost (114) Future ADT (115) Year of Future ADT (116) Vert-Lift Bridge Nav Min Vert Clear (176) Length of Structure Improvement (97) Bridge Improvement Cost (98) Total Project Cost (99) Inspection Date (99) Inspection Date (99) Critical Feature Inspection: (93) CFI Date (94) Bridge Improvement Cost (90) Inspection Date (91) Project Cost (92) Critical Feature Inspection: (93) CFI Date (94) Bridge Improvement Cost (95) Roadway Improvement Cost (96) Total Project Cost (97) Year of Improvement Cost Estimate (115) Year of Future ADT (115) Year of Future ADT (116) Vert-Lift Bridge Nav Min Vert Clear (117) Project Cost (118) Project Cost (119) Project Cost (119) Project Cost (110) Project Cost (1110) Project Cost (1111) Project Cost (1112) Project Cost (113) Scour Critical Bridges - NOT OVER WATERWAY (115) Project Cost (116) Project Cost (117) Project Cost (118) Project Cost (119) Proje		-	
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(32) Approach Roadway Width (W/Shoulders) 46FT (33) Bridge Median -NONE Code 0 (34) Skew 20 Deg (35) Structure Flared NO (76) Length of Structure Improvement 620.0 FT (10) Inventory Route Min Vert Clear 99 FT 99 IN (94) Bridge Improvement Cost \$0 (47) Inventory Route Total Horz Clear 47.6 FT (95) Roadway Improvement Costs \$0 (53) Min Vert Clear Over Bridge Roadway 99 FT 99 IN (96) Total Project Cost \$0 (54) Min Vert Underclear Ref - HWY BENEATH 23 FT 3 IN (97) Year of Improvement Cost Estimate 2012 (55) Min Lat Underclear Right Ref -HWY BENEATH 16.0 FT (114) Future ADT 79007 (56) Min Lat Underclear Left 36.0 FT (115) Year of Future ADT 2031 NAVIGATION DATA INSPECTIONS (38) Navigation Control -N/A - NO WATERWAY Code N (111) Pier Protection - Code (92) Critical Feature Inspection: (93) CFI Date (39) Navigation Vertical Clearance FT A) Fracture Crit Detail NO Mo A) (116) Vert-Lift Bridge Nav Min Vert Clear FT B) Underwater Insp NO Mo B)	1 ' '		(, John Childs Lingso Hot Over Willemin
(33) Bridge Median - NONE Code 0 (75) Type of Work - Code (34) Skew 20 Deg (35) Structure Flared (10) Inventory Route Min Vert Clear NO (76) Length of Structure Improvement (620.0 FT) 620.0 FT (10) Inventory Route Min Vert Clear 99 FT 99 IN (94) Bridge Improvement Cost (95) Roadway Improvement Costs (95) Roadway Improvement Cost (96) Roadway Improvement Roadway Improvement Roadway Improvement Roadway Improvement Roadwa	, ,		PROPOSED IMPROVEMENTS —
(34) Skew 20 Deg (35) Structure Flared NO (76) Length of Structure Improvement (10) Inventory Route Min Vert Clear 99 FT 99 IN (11) Inventory Route Total Horz Clear 47.6 FT (12) Roadway Improvement Cost \$0 (13) Min Vert Clear Over Bridge Roadway 99 FT 99 IN (14) For Improvement Cost (15) Min Vert Underclear Ref - HWY BENEATH 23 FT 3 IN (15) Min Lat Underclear Ref - HWY BENEATH 16.0 FT (15) Min Lat Underclear Left (16) Min Lat Underclear Left (17) Year of Future ADT (17) Year of Future ADT (17) Teach of Future ADT (1			() - (III)
(10) Inventory Route Min Vert Clear 99 FT 99 IN (47) Inventory Route Total Horz Clear 47.6 FT (53) Min Vert Clear Over Bridge Roadway 99 FT 99 IN (54) Min Vert Underclear Ref - HWY BENEATH 23 FT 3 IN (55) Min Lat Underclear Right Ref -HWY BENEATH 16.0 FT (56) Min Lat Underclear Left 36.0 FT (115) Year of Future ADT 2031 NAVIGATION DATA	, ,	•	· , , , , , , , , , , , , , , , , , , ,
(47) Inventory Route Total Horz Clear 47.6FT (95) Roadway Improvement Costs \$0 (53) Min Vert Clear Over Bridge Roadway 99FT 99 IN (54) Min Vert Underclear Ref - HWY BENEATH 23 FT 3 IN (55) Min Lat Underclear Right Ref -HWY BENEATH 16.0 FT (114) Future ADT 79007 (56) Min Lat Underclear Left 36.0 FT (115) Year of Future ADT 2031 (116) Vert-Lift Bridge Nav Min Vert Clear FT A) Fracture Crit Detail NO Mo B)	1 ' '	• ,	
(53) Min Vert Clear Over Bridge Roadway 99FT 99 IN (54) Min Vert Underclear Ref - HWY BENEATH 23 FT 3 IN (55) Min Lat Underclear Right Ref - HWY BENEATH 16.0 FT (56) Min Lat Underclear Left 36.0 FT (114) Future ADT 79007 (115) Year of Future ADT 2031 Navigation Control -N/A - NO WATERWAY Code N (111) Pier Protection - Code (39) Navigation Vertical Clearance FT A) Fracture Crit Detail NO Mo A) (116) Vert-Lift Bridge Nav Min Vert Clear FT B) Underwater Insp NO Mo B)			
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(56) Min Lat Underclear Left NAVIGATION DATA (38) Navigation Control -N/A - NO WATERWAY (111) Pier Protection - (39) Navigation Vertical Clearance (39) Navigation Vertical Clearance (39) Vert-Lift Bridge Nav Min Vert Clear (30) Min Lat Underclear Left (30) Year of Future ADT (90) Inspection Date (92) Critical Feature Inspection: (93) CFI Date (94) Practure Crit Detail (95) Novigation November (November 1) (96) Inspection Date (97) Critical Feature Inspection: (97) Mo (98) Novigation November (November 2) (98) Navigation November (November 2) (98) November (November 2) (99) November (November			
(38) Navigation Control -N/A - NO WATERWAY (111) Pier Protection - (39) Navigation Vertical Clearance (39) Navigation Vertical Clearance (310) Vert-Lift Bridge Nav Min Vert Clear (3111) Pier Protection - (3111) Pier Prot	1	-	·
(38) Navigation Control -N/A - NO WATERWAY Code N (111) Pier Protection - Code (39) Navigation Vertical Clearance FT (116) Vert-Lift Bridge Nav Min Vert Clear Code N (90) Inspection Date 09/2012 (91)Frequency 24 Mo (92) Critical Feature Inspection: (93) CFI Date A) Fracture Crit Detail NO Mo A) Who has a control -N/A - NO WATERWAY FT A) Fracture Crit Detail NO Mo B)	(56)		
(111) Pier Protection - Code (92) Critical Feature Inspection: (93) CFI Date (39) Navigation Vertical Clearance FT A) Fracture Crit Detail NO Mo A) (116) Vert-Lift Bridge Nav Min Vert Clear FT B) Underwater Insp NO Mo B)			INSPECTIONS -
(39) Navigation Vertical Clearance FT A) Fracture Crit Detail NO Mo A) (116) Vert-Lift Bridge Nav Min Vert Clear FT B) Underwater Insp NO Mo B)	(38)	Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 09/2012 (91)Frequency 24 Mo
(116) Vert-Lift Bridge Nav Min Vert Clear FT B) Underwater Insp NO Mo B)	1 '		(92) Critical Feature Inspection: (93) CFI Date
		-	A) Fracture Crit Detail NO Mo A)
(40) Navigation Horizontal Clearance FT C) Other Special Insp NO Mo C)		-	B) Underwater Insp NO Mo B)
	(40)	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)



	IDENTIFICATION	
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 87.0
	Structure Number # 0002310038530572	Functionally Obsolete = YES
(5)	Inventory Route (On/Under) On - 117003853	Structurally Deficient = NO
	State Highway Department District 3	·
	County Code 45 (4) Place Code	CLASSIFICATION Code
(6)	Features Intersected I-85	(112) NBIS Bridge Length - YES
(7)	Facility Carried I-385 RAMP	(104) Highway System - NHS
(9)	Location 6.0MI E OF GREENVILLE	(26) Functional Class - URBAN-PRIN ART-INT 11
(11)	Milepoint 36.240	(100) Strahnet Highway - STRAH ON/UNDER STRAH 2
(12)	Base Highway Network - NOT PART OF NET Code 0	(101) Parallel Structure - LEFT STRUCT L
(13)	LRS Inventory Route & Subroute	(102) Direction of Traffic - 1-WAY TRAFFIC 1
	Latitude 34 Degrees 50 Minutes 0.00 Seconds	(103) Temporary Structure -
	Longitude 82 Degrees 17 Minutes 54.00 Seconds	(105) Federal Lands Highways ·N/A 0
	Border Bridge State Code % SHARE %	(110) Designated National Network - YES 1
(99)	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT
(43)	Structure Type Main: MATERIAL -STEEL	(22) Owner - SCDOT 1
' '	Type - 2 Code 302	(37) Historical Significance - NOT ELIGIBLE 5
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION ———Code—
	Type - OTHER OR N/A Code 000	(58) Deck - GOOD 7
(45)	Number of Spans in Main Unit 6	(59) Superstructure - GOOD 7
	Number of Approach Spans 0	(60) Substructure - VERY GOOD 8
	Deck Structure Type - CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A N
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
1	Type of Wearing Surface - BITUMINOUS Code 6	LOAD RATING AND POSTING Code
	Type of Membrane - UNKNOWN Code 8	
(C)	Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 20 5
	AGE AND SERVICE	(64) Operating Rating - LF
	Year Built 1962	(66) Inventory Rating - LF 36
	Year Reconstructed 1983	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
(42)	Type of Service On -OVERPASS STRUCTURE AT AN INTE	(41) Structure Open, Posted or Closed - A
()	Under - HIGHWAY, WITH OR WITHOUT PEDE: Code 1	Description - OPEN, NO RESTRICT
	Lanes: On Structure = 2 Under Structure = 4	APPRAISAL ———Code
	Average Daily Traffic 9150	(CZ) O(masters Freehooties DETTED THAN MIN ODITED!/ Z
	Year of ADT 2011 (109) Truck ADT 12 %	(67) Structure Evaluation - BETTER THAN MIN CRITERIA 7
(19)	Bypass, Detour Length 0 MI	(68) Deck Geometry 9 (69) Underclearances, Vertical and Horizontal 3
	GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal 3 (71) Waterway Adequacy N
(48)	Length of Maximum Span 76 FT	(72) Approach Roadway Alignment 8
	Structure Length 413FT	(36) Traffic Safety Features
	Curb or Sidewalk: Left 0.0 FT Right 0.0 FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N
	Bridge Roadway Width Curb to Curb 48.3FT	(110) Goodi Gillioti Bridges 1101 OVER WATERWATE
	Deck Width Out to Out 51.8FT	PROPOSED IMPROVEMENTS —
	Approach Roadway Width (W/Shoulders) 54FT	
	Bridge Median - NONE Code 0	(75) Type of Work - Code
	Skew 40 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 413.0 FT
	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
	Inventory Route Total Horz Clear 48.3FT Min Vert Clear Over Bridge Roadway 99FT 99 IN	(95) Roadway Improvement Costs \$0
	Min Vert Underclear Ref - HWY BENEATH 15 FT 9 IN	(96) Total Project Cost \$0 (97) Year of Improvement Cost Estimate 2012
	Min Lat Underclear Ref - HWY BENEATH 8.9 FT	(114) Future ADT 18209
	Min Lat Underclear Left 0.3FT	(115) Year of Future ADT 2031
(30)		
(00)	NAVIGATION DATA	INSPECTIONS
	Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 09/2012 (91)Frequency 24 Mo
1	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
	Navigation Vertical Clearance FT Vert-Lift Bridge Nav Min Vert Clear FT	A) Fracture Crit Detail NO Mo A)
	J .	B) Underwater Insp NO Mo B) C) Other Special Insp NO Mo C)
(40)	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)

	IDENTIFICATION		
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 87.9	
	Structure Number # 0002340014600201	Functionally Obsolete = NO	
	Inventory Route (On/Under) On - 141001460	Structurally Deficient = NO	
	State Highway Department District 3		
	County Code 45 (4) Place Code	CLASSIFICATION ————————————————————————————————————	Code-
	Features Intersected 1-385	(112) NBIS Bridge Length -	YES
	Facility Carried SC 146	(104) Highway System - NOT NHS	0
	Location 6.4 MI SE GREENVILLE	(26) Functional Class - URBAN-MIN ART	14
	Milepoint 3.610	(100) Strahnet Highway - NOT STRAH HWY	0
	Base Highway Network -NOT PART OF NET Code 0	(101) Parallel Structure - NONE EXIST	Ν
	LRS Inventory Route & Subroute	(102) Direction of Traffic - 2-WAY TRAFFIC	2
(16)	Latitude 34 Degrees 49 Minutes 24.00 Seconds	(103) Temporary Structure -	
(17)	Longitude 82 Degrees 17 Minutes 24.00 Seconds	(105) Federal Lands Highways N/A	0
(98)	Border Bridge State Code % SHARE %	(110) Designated National Network - NO	0
(99)	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD	3
	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT	1
(43)	Structure Type Main: MATERIAL -STEEL CONT	(22) Owner - SCDOT	1
(43)	Type - 2 Code 402	(37) Historical Significance - NOT ELIGIBLE	5
(44)	Structure Type Appr: MATERIAL -STEEL	CONDITION ————————————————————————————————————	Code
(,	Type - STRINGER/MULTI-BEAM OR GIRD Code 302	(58) Deck - GOOD	7
(45)	Number of Spans in Main Unit 2	(59) Superstructure - VERY GOOD	8
	Number of Approach Spans 2	(60) Substructure - VERY GOOD	8
	Deck Structure Type -CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A	N
1	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE	N
	Type of Wearing Surface - MONO CONCRETE Code 1		Code-
-	Type of Membrane - NONE Code 0	LOAD RATING AND POSTING	Code
C)	Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 20	5
	AGE AND SERVICE	(64) Operating Rating - AS	70
(27)	Year Built 1981	(66) Inventory Rating - AS	30
	Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS	5
(42)	Type of Service On -HIGHWAY-PEDESTRIAN	(41) Structure Open, Posted or Closed -	Α
	Under - HIGHWAY, WITH OR WITHOUT PEDE: Code 1	Description - OPEN, NO RESTRICT	
(28)	Lanes: On Structure = 4 Under Structure = 4	APPRAISAL ————————————————————————————————————	Code-
(29)	Average Daily Traffic 33500		
(30)	Year of ADT 2011 (109) Truck ADT 03 %	(67) Structure Evaluation - EQUAL TO MIN CRITERIA	6
(19)	Bypass, Detour Length 0 MI	(68) Deck Geometry	7
	GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal	9
(48)	Length of Maximum Span 109 FT	(71) Waterway Adequacy	N
	Structure Length 318FT	(72) Approach Roadway Alignment	8
, ,	Curb or Sidewalk: Left 5.0 FT Right 5.0 FT	(00, 110,110, 00,100, 1	0000
1	Bridge Roadway Width Curb to Curb 64.4FT	(113) Scour Critical Bridges - NOT OVER WATERWAY	N
	Deck Width Out to Out 76.4FT	PROPOSED IMPROVEMENTS	
	Approach Roadway Width (W/Shoulders) 84FT	T NOT OOLD HAIF NOVEMENTO -	
	Bridge Median - CLOSED NO BARRIER Code 2	(75) Type of Work - Code	•
	Skew 30 Deg (35) Structure Flared NO		.0 FT
(10)	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost	\$0
(47)	Inventory Route Total Horz Clear 64.4FT	(95) Roadway Improvement Costs	\$0
	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost	\$0
	Min Vert Underclear Ref - HWY BENEATH 18 FT 1 IN	•	2012
(55)	Min Lat Underclear Right Ref -HWY BENEATH 31.1 FT	,	0200
(56)	Min Lat Underclear Left 30.6 FT	(115) Year of Future ADT	2031
	NAVIGATION DATA —	INSPECTIONS	
(38)	Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 09/2012 (91)Frequency 24	Мо
	Pier Protection - Code		Date
, ,	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)	
	Vert-Lift Bridge Nav Min Vert Clear FT	B) Underwater Insp NO Mo B)	
	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)	



THE OFFICE OF NATIONAL BRIDGE INVENTORY BRIDGE MAINTENANCE STRUCTURE INVENTORY AND APPRAISAL REPORT

	IDENTIFICATION	
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 100.0
	Structure Number # 0002370018300100	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 171001830	Structurally Deficient = NO
	State Highway Department District 3	,
	County Code 45 (4) Place Code	CLASSIFICATION —————Code—
	Features Intersected 1-385	(112) NBIS Bridge Length - YES
	Facility Carried S-23-183	(104) Highway System - NOT NHS 0
	Location 5.0MI E GREENVILLE	(26) Functional Class - URBAN-COLLECTOR 15
	Milepoint 2.740	(100) Strahnet Highway - NOT STRAH HWY 0
	Base Highway Network -NOT PART OF NET Code 0	(101) Parallel Structure - NONE EXIST N
	LRS Inventory Route & Subroute	(102) Direction of Traffic - 2-WAY TRAFFIC 2
	Latitude 34 Degrees 50 Minutes 25.00 Seconds	(103) Temporary Structure -
(17)	Longitude 82 Degrees 18 Minutes 49.00 Seconds	(105) Federal Lands Highways ·N/A
	Border Bridge State Code % SHARE %	(110) Designated National Network - NO 0
	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
. ,	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT
(40)		(22) Owner - SCDOT
(43)	Structure Type Main: MATERIAL -STEEL CONT	(37) Historical Significance - NOT ELIGIBLE 5
,,,,	Type - 2 Code 402	
(44)	Structure Type Appr: MATERIAL -STEEL	
(45)	Type - STRINGER/MULTI-BEAM OR GIRD Code 302	(58) Deck - GOOD 7
	Number of Spans in Main Unit 2	(59) Superstructure - GOOD 7
	Number of Approach Spans 2	(60) Substructure - VERY GOOD 8
1	Deck Structure Type -CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A N
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
-	Type of Wearing Surface - MONO CONCRETE Code 1	LOAD RATING AND POSTING Code
	Type of Membrane - UNKNOWN Code 8	(04) Parimuland 110.45
()	Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 15 3
	AGE AND SERVICE	(64) Operating Rating - AS 50
	Year Built 1987	(66) Inventory Rating - AS 36
	Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
(42)	Type of Service On -OVERPASS STRUCTURE AT AN INTE	(41) Structure Open, Posted or Closed - A
	Under - HIGHWAY, WITH OR WITHOUT PEDE: Code 1	Description - OPEN, NO RESTRICT
	Lanes: On Structure = 2 Under Structure = 4	APPRAISAL ——Code—
	Average Daily Traffic 20600	
, ,	Year of ADT 2011 (109) Truck ADT 02 %	(67) Structure Evaluation - BETTER THAN MIN CRITERI/ 7
(19)	Bypass, Detour Length 0 MI	(68) Deck Geometry 9
	GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal
(48)	Length of Maximum Span 75 FT	(71) Waterway Adequacy
	Structure Length 230FT	(72) Approach Roadway Alignment 8
	Curb or Sidewalk: Left 5.0 FT Right 5.0 FT	(36) Traffic Safety Features 0111
	Bridge Roadway Width Curb to Curb 90.4FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N
	Deck Width Out to Out 102.4FT	PROPOSED IMPROVEMENTS
	Approach Roadway Width (W/Shoulders) 90FT	I NOI JOED IIIII NOVENIENTO
	Bridge Median - NONE Code 0	(75) Type of Work - Code
	Skew 10 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 230.0 FT
	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
	Inventory Route Total Horz Clear 90.4FT	(95) Roadway Improvement Costs \$0
	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
	Min Vert Underclear Ref - HWY BENEATH 17 FT 7 IN	(97) Year of Improvement Cost Estimate 2012
	Min Lat Underclear Right Ref -HWY BENEATH 30.5 FT	(114) Future ADT 44496
	Min Lat Underclear Left 13.5FT	(115) Year of Future ADT
(/	NAVIGATION DATA	INSPECTIONS —
(30)	Navigation Control -N/A - NO WATERWAY Code N	
	Pier Protection - Code	(90) Inspection Date 06/2011 (91)Frequency 24 Mo
, ,	Navigation Vertical Clearance FT	(92) Critical Feature Inspection: (93) CFI Date
	_	A) Fracture Crit Detail NO Mo A)
	_	B) Underwater Insp NO Mo B)
(4U)	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)



	IDENTIFICATION	
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 95.0
	Structure Number # 0002310038510500	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 111003851	Structurally Deficient = NO
	State Highway Department District 3	
	County Code 45 (4) Place Code	CLASSIFICATION ————Code—
	Features Intersected 1-85	(112) NBIS Bridge Length - YES
(7)	Facility Carried I-385 NBL	(104) Highway System - NHS
	Location 6.0 MI E GREENVILLE	(26) Functional Class - URBAN-PRIN ART-INT 11
(11)	Milepoint 36.240	(100) Strahnet Highway - STRAH ON/UNDER STRAH 2
(12)	Base Highway Network -PART OF NET Code 1	(101) Parallel Structure - RIGHT STRUCT R
	LRS Inventory Route & Subroute 001-00385000	(102) Direction of Traffic - 1-WAY TRAFFIC 1
	Latitude 34 Degrees 50 Minutes 6.00 Seconds	(103) Temporary Structure -
(17)	Longitude 82 Degrees 17 Minutes 48.00 Seconds	(105) Federal Lands Highways N/A 0
(98)	Border Bridge State Code % SHARE %	(110) Designated National Network - YES 1
(99)	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT 1
(42)		(22) Owner - SCDOT 1
(43)	Structure Type Main: MATERIAL -STEEL Type - 2 Code 302	(37) Historical Significance - NOT ELIGIBLE 5
(111)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION ———— Code
(44)	Type - OTHER OR N/A Code 000	(58) Deck - FAIR 5
(45)	Number of Spans in Main Unit 7	(59) Superstructure - GOOD 7
	Number of Approach Spans 0	(60) Substructure - GOOD 7
	Deck Structure Type -CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A N
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
	Type of Wearing Surface - MONO CONCRETE Code 1	, ,
	Type of Membrane - NONE Code 0	LOAD RATING AND POSTING Code
	Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 20 5
	AGE AND SERVICE	(64) Operating Rating - LF 77
(27)	Year Built 1982	(66) Inventory Rating - LF 46
	Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
	Type of Service On -HIGHWAY	(41) Structure Open, Posted or Closed - A
` '	Under - HIGHWAY, WITH OR WITHOUT PEDE:Code 1	Description - OPEN, NO RESTRICT
(28)	Lanes: On Structure = 2 Under Structure = 6	APPRAISAL ——Code
(29)	Average Daily Traffic 43650	
(30)	Year of ADT 2011 (109) Truck ADT 12 %	(67) Structure Evaluation - BETTER THAN MIN CRITERI/ 7
(19)	Bypass, Detour Length 0 MI	(68) Deck Geometry 9
	GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal 6
(48)	Length of Maximum Span 127 FT	(71) Waterway Adequacy N
	Structure Length 620FT	(72) Approach Roadway Alignment 8
	Curb or Sidewalk: Left 0.0 FT Right 0.0 FT	(36) Traffic Safety Features
	Bridge Roadway Width Curb to Curb 47.6FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N
	Deck Width Out to Out 51.1FT	PROPOSED IMPROVEMENTS —
	Approach Roadway Width (W/Shoulders) 46FT	PROPOSED INTROVENIENTS
	Bridge Median - NONE Code 0	(75) Type of Work - Code
(34)	Skew 20 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 620.0 FT
(10)	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
(47)	Inventory Route Total Horz Clear 47.6FT	(95) Roadway Improvement Costs \$0
(53)	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
	Min Vert Underclear Ref - HWY BENEATH 23 FT 3 IN	(97) Year of Improvement Cost Estimate 2013
	Min Lat Underclear Right Ref -HWY BENEATH 16.0 FT	(114) Future ADT 79007
(56)	Min Lat Underclear Left 36.0 FT	(115) Year of Future ADT 2031
	NAVIGATION DATA —	INSPECTIONS
(38)	Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 09/2012 (91) Frequency 24 Mo
(111)	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
	Vert-Lift Bridge Nav Min Vert Clear FT	B) Underwater Insp NO Mo B)
(40)	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)

	IDENTIFICATION	
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 78.0
	Structure Number # 0002310038510571	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 117003851	Structurally Deficient = NO
	State Highway Department District 3	
	County Code 45 (4) Place Code	CLASSIFICATION ————Code—
	Features Intersected I-85	(112) NBIS Bridge Length - YES
	Facility Carried I-385 RAMP	(104) Highway System - NHS
	Location 6.2 MI E GREENVILLE	(26) Functional Class - URBAN-PRIN ART-INT 11
	Milepoint 36.240	(100) Strahnet Highway - STRAH ON/UNDER STRAH 2
	Base Highway Network -NOT PART OF NET Code 0	(101) Parallel Structure - RIGHT STRUCT R
	LRS Inventory Route & Subroute	(102) Direction of Traffic - 1-WAY TRAFFIC 1
	Latitude 34 Degrees 50 Minutes 0.00 Seconds	(103) Temporary Structure -
	Longitude 82 Degrees 17 Minutes 54.00 Seconds	(105) Federal Lands Highways N/A
	Border Bridge State Code % SHARE %	(110) Designated National Network - YES 1
	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
(,	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT
		(22) Owner - SCDOT
(43)	Structure Type Main: MATERIAL -STEEL	(37) Historical Significance - NOT ELIGIBLE 5
	Type - 2 Code 302	. ,
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION — Code
	Type - OTHER OR N/A Code 000	(58) Deck - FAIR 5
	Number of Spans in Main Unit 5	(59) Superstructure - GOOD 7
	Number of Approach Spans 0	(60) Substructure - VERY GOOD 8
	Deck Structure Type -CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A N
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
	Type of Wearing Surface - MONO CONCRETE Code 1	LOAD RATING AND POSTING Code
	Type of Membrane - PREFORMED FABR Code 2	(34) Design Load LIC 20
()	Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 20 5 (64) Operating Rating - LF 95
(0=)	AGE AND SERVICE	(66) Inventory Rating - LF 57
	Year Built 1981	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
, ,	Year Reconstructed	(41) Structure Open, Posted or Closed - A
(42)	Type of Service On -HIGHWAY	Description - OPEN, NO RESTRICT
(00)	Under - HIGHWAY, WITH OR WITHOUT PEDE: Code 1	
	Lanes: On Structure = 2 Under Structure = 4	APPRAISAL ————Code—
	Average Daily Traffic 4950 Year of ADT 2011 (109) Truck ADT 12 %	(67) Structure Evaluation - BETTER THAN MIN CRITERI/ 7
	Bypass, Detour Length (109) Truck ADI 12 %	
(19)	-	(68) Deck Geometry 4 (69) Underclearances, Vertical and Horizontal 6
	GEOMETRIC DATA	(71) Waterway Adequacy
	Length of Maximum Span 80 FT	(72) Approach Roadway Alignment 7
	Structure Length 295 FT	(36) Traffic Safety Features
	Curb or Sidewalk: Left 0.0 FT Right 0.0 FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N
(51)	Bridge Roadway Width Curb to Curb 30.1FT	(113) Scoul Childai Bridges - NOT OVER WATERWAT
	Deck Width Out to Out 33.6FT	PROPOSED IMPROVEMENTS —
	Approach Roadway Width (W/Shoulders) 32FT	
, , ,	Bridge Median - NONE Code 0	(75) Type of Work - Code
	Skew 15 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 295.0 FT
	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
	Inventory Route Total Horz Clear 30.1FT	(95) Roadway Improvement Costs \$0
	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
	Min Vert Underclear Ref - HWY BENEATH 18 FT 10 IN	(97) Year of Improvement Cost Estimate 2013
	Min Lat Underclear Right Ref -HWY BENEATH 15.8 FT	(114) Future ADT 9851
(56)	Min Lat Underclear Left 13.0 FT	(115) Year of Future ADT
	NAVIGATION DATA	
	Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 09/2012 (91)Frequency 24 Mo
1	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
	Vert-Lift Bridge Nav Min Vert Clear FT	B) Underwater Insp NO Mo B)
(40)	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)